

GREEN SEAS BLUE SEAS

CALIFORNIA CURRENT, CHANGING BY DEGREES



<http://swfsc.noaa.gov/greenseas-bluesseas>

The NOAA Fisheries Service poster "Green Seas Blue Seas: California Current, Changing by Degrees" depicts changing oceanographic regimes along the U.S. west coast using different shades of color: green for high ocean productivity and blue for low ocean productivity. The images illustrate the different species that flourish as ocean conditions change in the California Current, which flows along the west coast from British Columbia to Baja California. The poster also illustrates the heritage of fishing and fisheries research through images of historic and current vessels, technologies and people. Together, these images depict the connectivity between humans, marine animals, and climate change, following the legendary sardine fishery that crashed off Monterey, California, in the 1940's, and eventually returned as the system recovered through enhanced scientific knowledge, better management, and changing ocean conditions.

Original artwork by Ray Troll. Poster design by Karen Lybrand. The "Green Seas Blue Seas" poster was produced by NOAA Fisheries Service's Southwest Fisheries Science Center, which provides scientific advice for the conservation and management of fisheries and protected species in the California Current, throughout the Pacific Ocean, and in the Southern Ocean off Antarctica. Additional funding was provided from the NOAA Preserve America Initiative and the NOAA Fisheries Service Internal Education Fund.

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